

Restoration White Mountains (FINAL)

FOR OFFICE USE ONLY:

Version # _____

APP # 700358

A. List of Restoration Activities

The Project would entail a cultural inventory and evaluation of the White Mountains. The purpose for the Project is to determine appropriate restoration techniques and treatments.

Treatments would include evaluating routes for closure and re-vegetation, including ripping, seeding and planting with native vegetation. In some cases routes would be closed or rerouted to protect cultural resources. In order to accomplish these goals cultural resource evaluations of routes of travel, both authorized and unauthorized, in the White Mountains will need to take place. No formal evaluation of cultural resources has occurred in the White Mountains and needs to be accomplished to implement route restoration goals.

B. Describe how the proposed Project relates to OHV Recreation and how OHV Recreation caused the damage:

The Project is the first step in a motorized travel management plan for the area. Currently, a majority of the routes in the area were user created and a portion of those are not present on our route inventory completed in the late 1980s. The Project area surrounds our OHV Open area. The Open area is not part of the project.

All routes to be evaluated are active 2wd, 4wd, motorcycle, ATV and UTV routes and include the unauthorized routes.

C. Describe the size of the specific Project Area(s) in acres and/or miles

The Project area for the cultural evaluation is 16,000 acres of which a sample of roughly 1/3 or 6000 acres or 50 miles would be surveyed, targeting areas proposed for future restoration.

D. Monitoring and Methodology

E. List of Reports

Cultural Resources Inventory Report of the White Mountains OHV Routes Restoration Project.

F. Goals, Objectives and Methodology / Peer Reviews

The goal and objective is to acquire baseline data about cultural resources within the White Mountains along routes of travel so that future decision making can occur for restoration projects being planned by the BLM and the Chalfant Public Land Stewardship. Routes would be subjected to a Class III, complete cultural resources inventory using transects on each side of the route spaced no more than 20 meters from centerline. All sites would be fully mapped, using GPS technology, and documented in the field. All sites would be entered on State DPR523 site record forms, entered into the GIS and submitted to the Eastern Information Center (EIC) for trinomial designations.

The report is reviewed by BLM professionals prior to submittal to the EIC which further disseminates the report to the professional community when projects arise in the area/region.

G. Plan for Protection of Restored Area

Additional Documentation

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1. Project-Specific Maps

Attachments:

[White Mts Map](#)

2. Project-Specific Photos

Attachments:

[White Mts Route](#)

Project Cost Estimate

| | | | |
|------------------------------|---|---|---------------|
| FOR OFFICE USE ONLY: | | Version # _____ | APP # _____ |
| APPLICANT NAME : | BLM - Bishop Field Office | | |
| PROJECT TITLE : | Restoration White Mountains (FINAL) | PROJECT NUMBER (Division use only) : | G09-01-05-R03 |
| PROJECT TYPE : | <input type="checkbox"/> Acquisition <input type="checkbox"/> Development <input type="checkbox"/> Education & Safety <input type="checkbox"/> Ground Operations <input type="checkbox"/> Law Enforcement <input type="checkbox"/> Planning <input checked="" type="checkbox"/> Restoration | | |
| PROJECT DESCRIPTION : | <p>The Project would entail a cultural inventory and evaluation of the White Mountains. The purpose for the Project is to determine appropriate restoration techniques and treatments.</p> <p>Treatments would include evaluating routes for closure and re-vegetation, including ripping, seeding and planting with native vegetation. In some cases routes would be closed or rerouted to protect cultural resources. In order to accomplish these goals cultural resource evaluations of routes of travel, both authorized and unauthorized, in the White Mountains will need to take place. No formal evaluation of cultural resources has occurred in the White Mountains and needs to be accomplished to implement route restoration goals.</p> | | |

| | Line Item | Qty | Rate | UOM | Grant Request | Match | Total |
|-------------------------|-------------------------------|----------|--------|-----|---------------|-----------|-----------|
| DIRECT EXPENSES | | | | | | | |
| Program Expenses | | | | | | | |
| 1 | Staff | | | | | | |
| | Archeologist | 2080.000 | 16.000 | HRS | 33,000.00 | 280.00 | 33,280.00 |
| | Notes : Perform survey | | | | | | |
| | Archeologist | 80.000 | 35.000 | HRS | 0.00 | 2,800.00 | 2,800.00 |
| | Recreation Planner | 320.000 | 36.000 | HRS | 0.00 | 11,520.00 | 11,520.00 |
| | Total for Staff | | | | 33,000.00 | 14,600.00 | 47,600.00 |
| 2 | Contracts | | | | | | |
| 3 | Materials / Supplies | | | | | | |
| 4 | Equipment Use Expenses | | | | | | |

Project Cost Estimate for Grants and Cooperative Agreements Program - 2009/2010
 Agency: BLM - Bishop Field Office
 Application: Restoration White Mountains (FINAL)

3/1/2010

| | Line Item | Qty | Rate | UOM | Grant Request | Match | Total |
|-------------------------------|--|----------|----------|-----|------------------|------------------|------------------|
| | 4x4 Vehicle | 2500.000 | 0.460 | MI | 0.00 | 1,150.00 | 1,150.00 |
| 5 | Equipment Purchases | | | | | | |
| 6 | Others | | | | | | |
| 7 | Indirect Costs | | | | | | |
| | Indirect Costs-Administrative overhead | 1.000 | 3300.000 | EA | 0.00 | 3,300.00 | 3,300.00 |
| Total Program Expenses | | | | | 33,000.00 | 19,050.00 | 52,050.00 |
| TOTAL DIRECT EXPENSES | | | | | 33,000.00 | 19,050.00 | 52,050.00 |
| TOTAL EXPENDITURES | | | | | 33,000.00 | 19,050.00 | 52,050.00 |

Project Cost Summary for Grants and Cooperative Agreements Program - 2009/2010
 Agency: BLM - Bishop Field Office
 Application: Restoration White Mountains (FINAL)

3/1/2010

| | Line Item | Grant Request | Match | Total | Narrative |
|-------------------------------|------------------------|------------------|------------------|------------------|-----------|
| DIRECT EXPENSES | | | | | |
| Program Expenses | | | | | |
| 1 | Staff | 33,000.00 | 14,600.00 | 47,600.00 | |
| 2 | Contracts | 0.00 | 0.00 | 0.00 | |
| 3 | Materials / Supplies | 0.00 | 0.00 | 0.00 | |
| 4 | Equipment Use Expenses | 0.00 | 1,150.00 | 1,150.00 | |
| 5 | Equipment Purchases | 0.00 | 0.00 | 0.00 | |
| 6 | Others | 0.00 | 0.00 | 0.00 | |
| 7 | Indirect Costs | 0.00 | 3,300.00 | 3,300.00 | |
| Total Program Expenses | | 33,000.00 | 19,050.00 | 52,050.00 | |
| TOTAL DIRECT EXPENSES | | 33,000.00 | 19,050.00 | 52,050.00 | |
| TOTAL EXPENDITURES | | 33,000.00 | 19,050.00 | 52,050.00 | |

Environmental Review Data Sheet (ERDS)

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ITEM 1 and ITEM 2

ITEM 1

- a. ITEM 1 - Has a CEQA Notice of Determination (NOD) been filed for the Project? ☐ Yes ☒ No
(Please select Yes or No)

ITEM 2

- b. Does the proposed Project include a request for funding for CEQA and/or NEPA document preparation prior to implementing the remaining Project Deliverables (i.e., is it a two-phased Project pursuant to Section 4970.06.1(b)) (Please select Yes or No) ☐ Yes ☒ No

ITEM 3 - Project under CEQA Guidelines Section 15378

- c. ITEM 3 - Are the proposed activities a "Project" under CEQA Guidelines Section 15378? ☐ Yes ☒ No
(Please select Yes or No)
- d. The Application is requesting funds solely for personnel and support to enforce OHV laws and ensure public safety. These activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. (Please select Yes or No) ☐ Yes ☒ No
- e. Other. Explain why proposed activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. DO NOT complete ITEMS 4 – 10
Cultural survey, no ground disturbing activities.

ITEM 4 - Impact of this Project on Wetlands

ITEM 5 - Cumulative Impacts of this Project

ITEM 6 - Soil Impacts

ITEM 7 - Damage to Scenic Resources

ITEM 8 - Hazardous Materials

Is the proposed Project Area located on a site included on any list compiled pursuant to Section 65962.5 of the California Government Code (hazardous materials)? (Please select Yes or No) ☐ Yes ☒ No

If YES, describe the location of the hazard relative to the Project site, the level of hazard and the measures to be taken to minimize or avoid the hazards.

ITEM 9 - Potential for Adverse Impacts to Historical or Cultural Resources

Would the proposed Project have potential for any substantial adverse impacts to historical or cultural resources? (Please select Yes or No) ☐ Yes ☒ No

Discuss the potential for the proposed Project to have any substantial adverse impacts to historical or cultural resources.

ITEM 10 - Indirect Significant Impacts

CEQA/NEPA Attachment

Evaluation Criteria

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1. Project Cost Estimate - Q 1. (Auto populates from Cost Estimate)

1. As calculated on the Project Cost Estimate, the percentage of the Project costs covered by the Applicant is: 3

(Note: This field will auto-populate once the Cost Estimate and Evaluation Criteria are Validated.) (Please select one from list)

- ☐ 76% or more (10 points)
☐ 51% - 75% (5 points)
☒ 26% - 50% (3 points)
☐ 25% (Match minimum) (No points)

2. Natural and Cultural Resources - Q 2.

2. Natural and Cultural Resources - Failure to fund the Project will result in adverse impacts to: 5

(Check all that apply) (Please select applicable values)

- ☐ Domestic water supply (4 points)
☒ Archeological and historical resources identified in the California Register of Historical Resources or the Federal Register of Historic Places (3 points)
☐ Stream or other watercourse (3 points)
☒ Soils - Site actively eroding (2 points)
☐ Sensitive areas (e.g., wilderness, riparian, wetlands, ACEC) (2 point each, up to a maximum of 6) Enter number of sensitive habitats
☐ Threatened and Endangered (T&E) listed species (2 point each, up to a maximum of 6) Enter number of T&E species
☒ Other special-status species- Number of special-status species (1 point each, up to a maximum of 3) Enter number of special-status species [DeDeckera, July Gold.]

Describe the type and severity of impacts that might occur relative to the checked item(s):

Currently, OHV use is damaging cultural sites eligible for listing under the National Historic Preservation Act. A complete inventory of these sites would be identified with funding from this grant. Furthermore, illegal trails have been created on steep slopes causing soil erosion and damaging habitat that contains special status species. (California Native Plant Society listing 1B - July Gold) The grant will assist the BLM in determining restoration techniques to implement to protect significant cultural sites, address soil loss and protect sensitive habitat. Failure to fund this grant will mean that trail proliferation will continue to damage resources and could lead to closure of the area to motor vehicles.

3. Reason for Project - Q 3.

3. Reason for the Project 4

(Check the one most appropriate) (Please select one from list)

- ☒ Protect special-status species or cultural site (4 points)
☐ Restore natural resource system damaged by OHV activity (4 points)
☐ OHV activity in a closed area (3 points)
☐ Alternative measures attempted, but failed (2 points)
☐ Management decision (1 point)
☐ Scientific and cultural studies (1 point)
☐ Planning efforts associated with Restoration (1 point)

Reference Document

Significant cultural sites have been identified in the area and are recorded in the Cultural Resource Inventory report available at the Bishop Field Office. Not for public viewing.

4. Measures to Ensure Success - Q 4.

4. Measures to ensure success –The Project makes use of the following elements to ensure successful implementation 2

(Check all that apply) Scoring: 2 points each (Please select applicable values)

- ☒ Site monitoring to prevent additional damage
- ☐ Construction of barriers and other traffic control devices
- ☐ Use of native plants and materials
- ☐ Incorporation of universally recognized 'Best Management Practices'
- ☐ Educational signage
- ☐ Identification of alternate OHV routes to ensure that OHV activities will not reoccur in restored area

Explain each item checked above:

Sites at risk identified would be monitored weekly by volunteer and paid staff until restoration techniques are determined and implemented.

5. Publicly Reviewed Plan - Q 5.

5. Is there a publicly reviewed and adopted plan (e.g., wilderness designation, land management plans, route designation decisions) that supports the need for the Restoration Project? 5

(Check the one most appropriate) (Please select one from list)

- ☐ No (No points) ☒ Yes (5 points)

Identify plan

Bishop BLM Resource Management Plan and Record of Decision (1993) General Policies States: Public Lands will be managed in a manner that will protect the quality of archaeological values.

6. Primary Funding Source - Q 6.

6. Primary funding source for future operational costs associated with the Project will be: 5

(Check the one most appropriate) (Please select one from list)

- ☒ Applicant's operational budget (5 points)
- ☐ Volunteer support and/or donations (3 points)
- ☐ Other Grant funding (2 points)
- ☐ OHV Trust Funds (No points)

If 'Operational budget' is checked, list reference document(s):

Future costs associated with cultural resource evaluations, surveys, listings or tribal consultation will be paid for through BLM's appropriated cultural resource subactivity.

7. Public Input - Q 7.

7. The Project was developed with public input employing the following 2

(Check all that apply) Scoring: 1 point each, up to a maximum of 2 points (Please select applicable values)

- ☒ Publicly noticed meeting(s) with the general public to discuss Project (1 point)
- ☐ Conference call(s) with interested parties (1 point)
- ☒ Meeting(s) with stakeholders (1 point)

Explain each statement that was checked

Four public meetings with the Chalfant Public Lands Stewardship, a stakeholder group, have been held concerning the recreational use in the area. Consensus was reached concerning OHV use in the area and restricting OHVs to designated routes.

8. Utilization of Partnerships - Q 8.

8. The Project will utilize partnerships to successfully accomplish the Project. The number of partner organizations that will participate in the Project are 4

(Check the one most appropriate) (Please select one from list)

- ☒ 4 or more (4 points) ☐ 2 to 3 (2 points)
☐ 1 (1 point) ☐ None (No points)

List partner organization(s):

Chalfant Public Lands Stewardship
Health Communities of the Eastern Sierra
Cal-Tech-Y (youth group)
Friends of the Inyo

9. Scientific and Cultural Studies - Q 9.

9. Scientific and cultural studies will 4

(Check all that apply) (Please select applicable values)

- ☒ Determine appropriate Restoration techniques (2 points)
☒ Examine potential effects of OHV Recreation on natural or cultural resources (2 points)
☐ Examine methods to ensure success of Restoration efforts (1 point)
☐ Lead to direct management action (1 point)

Explain each item checked above

Treatments would include evaluating routes for closure and revegetation, including ripping, barricading, seeding and planting with native vegetation. In some cases routes would be closed or rerouted to protect cultural resources. In order to accomplish these goals cultural resource evaluations of routes of travel in the White Mountains will need to take place. No formal evaluation of cultural resources has occurred in the White Mountains and needs to be accomplished to implement route restoration goals.

10. Underlying Problem - Q 10.

10. The underlying problem that resulted in the need for the Restoration Project has been effectively addressed and resolved 3

(Check the one most appropriate) (Please select one from list)

- ☐ No (No points) ☒ Yes (3 points)

Explain 'Yes' answer

Working with the Chalfant Public Land Stewardship and GPS inventories we have identified many routes that are unauthorized. Funding for the Project and subsequent travel management plans would effectively address the problem.

11. Size of sensitive habitats - Q 11.

11. Size of sensitive habitats (e.g., wilderness, riparian, wetlands, ACEC) within the Project Area which will be restored 3

(Check the one most appropriate) (Please select one from list)

- ☐ Greater than 10 acres (5 points)
- ☒ 1 – 10 acres (3 points)
- ☐ Less than 1 acre (1 points)
- ☐ No sensitive habitat within Project Area (No points)